EDIMAX
NETWORKING PEOPLE TOGETHER

WK-1068L

WK-1068L Wireless b/g Kit
BR-6204WLg + EW-7318Ug

EZmax DDNS DMZ VISTA support MAC WIRELESS ON / OFF

Value for money
The Edimax WK-1068L is a bundle kit, containing a wireless-b/g broadband router (BR-6204WLg) and a wireless-b/g USB adapter (EW-7318Ug).

Internet Connection Sharing
Integrated 4-port Ethernet switch and wireless 802.11b/g standards, BR-6204WLg is able to maximize Cable or xDSL Internet connection. With the built-in DHCP server and NAT function, it allows up to 250 wired or wireless devices share the Internet connection at the same time. In this bundle kit the EW-7318Ug USB adapter is included; you can connect the USB adapter to any PC with available USB port to enjoy the wireless experience.

Wireless On/Off Switch
The push button on the back panel of the BR-6204WLg enables you to switch on/off wireless connection easily. When there is no wireless device in the environment, you can press the button to stop wireless signal. It protects you from unauthorized wireless connection and saves energy.

EZmax Multi-languages Setup Wizard
A unique 16-language setup wizard is included in the CD ROM. You can select your native language and follow the simple steps to setup Internet connection, password, SSID, wireless security and firmware upgrade.

Port Forwarding and DMZ
BR-6204WLg supports port forwarding and DMZ. You can enjoy the Internet game play, setup a web server and execute other applications required ports opening.

Wireless Turbo Mode
BR-6204WLg and EW-7318Ug support wireless turbo mode to increase the wireless performance 35% than the normal wireless 802.11b/g connection.

RoHS FC CE This equipment is intended to be used in all Europe and EFTA countries. Hereby Edimax Technology declares that this product is in conformity with the European R&TTE Directive (1999/5/EC). A declaration of conformity is available on www.edimax.com

FEATURES AND TECHNICAL SPECIFICATIONS BR-6204WLg

HARDWARE INTERFACE

- 1 RJ-45 WAN Port
- 4 RJ-45 Ethernet LAN Ports
- LED Indicators: Power, WLAN, WAN, LNK/ACT
- High gain 3dBi Antenna
- Wireless on/off Button and Reset Button

MANAGEMENT

- Supports Remote Management
- System Status and Security Log (Web Interface)
- Firmware Upgradeable

POWER ADAPTER

- DC 12V, 1.5A

WAN

- Supports cable/xDSL modem
- WAN Protocols: PPPoE/Static IP/DHCP/L2TP/PPTP

INSTALLATION

- Multi-language EZMax Setup Wizard

MEMORY

- 2 MB NOR Flash
- 8 MB SDRAM

SECURITY

- NAT/NAPT IP Sharing
- 64/128-bit WEP, WPA and WPA2
- Port / MAC / IP Filter

Output Power & Receive Sensitivity

- 11g: 16±1dBm
  11b: 18±1dBm

HUMIDITY & TEMPERATURE

- 10-90%
  (Non-condensing)
- 0~45 Degree Celsius

FUNCTIONS

- Wireless Mode : AP / AP Client / WDS / AP+WDS WMM Function to Meet the Multimedia Transmission Requirement
- DDNS (DynDNS, TZO)
- Port Forwarding and DMZ
- UPnP
- VPN Pass Through (IPSec/PPTP)
- Wireless Turbo mode

DIMENSION

- 179 x 133 x 25 mm

CERTIFICATIONS

- CE, FCC

FEATURES AND TECHNICAL SPECIFICATIONS EW-7318Ug

HARDWARE INTERFACE

- IEEE 802.11g/b
- USB 2.0 Type A

INSTALLATION

- Multi-language EZMax Setup Wizard

MEMORY

- 2 MB NOR Flash
- 8 MB SDRAM

SECURITY

- 64/128-bit WEP Data Encryption, WPA (TKIP with IEEE 802.1x), WPA2 (AES with IEEE 802.1x)

Output Power & Receive Sensitivity

- 17dBm± 2dBm
- -70dBm@ 54Mbps,
  83.5dBm@ 11Mbps

HUMIDITY & TEMPERATURE

- 10-90%
  (Non-condensing)
- 0~45 Degree Celsius

DIMENSION

- 9(H) x 27(W) x 87(D) mm

CERTIFICATIONS

- CE, FCC